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| Substitute for form 1449/PTO | | Complete if Known | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | Application Number | 10/053,340 |
| | | Filing Date | 10/22/2001 |
| | | First Inventor | WARE, Frederick |
| | | Art Unit | 2187 |
| | | Examiner | Nguyen, Than |
| | | Atty Docket # | RBS2.P049 |
| Sheet 1 of 2 | | Rambus # | RA207.CIP1.US |

| US Patent Documents | | | | | | |
|-----------------------|----------|--------------|-------------------|-------------------|-------|----------|
| Examiner Initials* | Cite No. | Document No. | Date (MM-DD-YYYY) | Patentee | Class | Subclass |
| | 0000040 | 4656605 | 04/07/1987 | Clayton | 365 | 52 |
| | 0000262 | 5606717 | 02/25/1997 | Farmwald, et al. | 710 | 36 |
| | 0000767 | 5742798 | 04/21/1998 | Goldrian | 395 | 551 |
| | 0000837 | 2001-0047450 | 11/29/2001 | Gillingham et al. | 711 | 105 |
| | 0001080 | 5867541 | 02/02/1999 | Tanaka et al. | 375 | 354 |
| | 0001083 | 6336205 | 01/01/2002 | Kurokawa et al. | 716 | 2 |
| | 0001297 | 5796624 | 08/18/1998 | Sridhar et al. | 364 | 489 |
| | 0001749 | 6449727 | 09/10/2002 | Toda | 713 | 401 |
| | 0001817 | 6226723 | 05/01/2001 | Gustavson et al. | 711 | 170 |
| | 0002073 | 6016282 | 01/18/2000 | Keeth | 365 | 233 |
| | 0002293 | 6539454 | 03/25/2003 | Mes | 711 | 105 |
| | 0002443 | 5778419 | 07/07/1998 | Hansen et al. | 711 | 112 |
| | 0002469 | 6839393 | 01/04/2005 | Sidiropoulos | 375 | 371 |
| | 0002632 | 4280221 | 07/21/1981 | Chun et al. | 375 | 17 |
| | 0002689 | 5475690 | 12/12/1995 | Burns et al. | 370 | 105.3 |
| | 0005252 | 2002-0174311 | 11/21/2002 | Ware, et al. | 711 | 167 |
| | 0006169 | 2004-0054845 | 03/18/2004 | Ware, et al. | 711 | 100 |
| | 0006183 | 6356260 | 03/12/2002 | Montalbo | 345 | 204 |
| | 0006184 | 6618736 | 09/09/2003 | Menage | 707 | 204 |
| | 0006185 | 6760857 | 07/06/2004 | Lau, et al. | 713 | 500 |
| | 0006529 | 7095661 | 08/22/2006 | Osaka, et al. | 365 | 194 |
| | 0006530 | 6504790 | 01/07/2003 | Wolford | 365 | 233 |
| | 0006863 | 3820081 | 06/25/1974 | Donahue | 360 | 172.5 |
| | 0006864 | 5329484 | 07/12/1994 | Tsuiki | 365 | 45 |
| | 0007113 | 6445624 | 09/03/2002 | Janzen et al. | 365 | 191 |
| | 0007114 | 6724666 | 04/20/2004 | Janzen et al. | 365 | 191 |
| | 0007726 | 7251162 | 07/31/2007 | Kawajiri et al. | 365 | 185.18 |
| | 0007727 | 7057948 | 06/06/2006 | Shimizu et al. | 365 | 200 |
| | 0007931 | 6075393 | 06/13/2000 | Tomita et al. | 327 | 153 |

| Foreign Patent Documents | | | | | | | | |
|--------------------------|----------|-----|-----------------|--------------------------|---|-------|----------|-----|
| Examiner Initials* | Cite No. | Cty | Document No. | Date (MM-DD- YYYY) | Patentee | Class | Subclass | T** |
| | 0003534 | JP | 2000035831 | 02/02/2000 | Nippon Electric Co. | G06F | 1/10 | |
| | 0007642 | JP | 2000348490 | 12/15/2000 | Hitachi Ltd. | G11C | 11/413 | |
| | 0007643 | JP | 11284126 | 10/15/1999 | Fujitsu Ltd. | H01L | 25/16 | |
| | 0007644 | WO | 9815897 | 04/16/1998 | Hewlett- Packard Company | G06F | 13/16 | |
| | 0007645 | JP | 2000174505 | 06/23/2000 | Hitachi Ltd. | H01P | 1/26 | |
| | 0007969 | JP | 2008227394 | 09/03/1996 | Monolithic System Technology, Inc. | G06F | 13/40 | |

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| Examiner Signature: | /Than Nguyen/ | Date Considered: | 08/22/2008 |
| *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **Applicant is to place a check mark here if English language Translation is attached. | | | |

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /T.N./

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| Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Sheet 2 of 2 | Complete if Known | |
| | Application Number | 10/053,340 |
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| | First Inventor | WARE, Frederick |
| | Art Unit | 2187 |
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| Foreign Patent Documents | | | | | | | | |
|--------------------------|----------|-----|-----------------|--------------------------|--------------|-------|----------|-----|
| Examiner Initials* | Cite No. | Cty | Document No. | Date (MM-DD- YYYY) | Patentee | Class | Subclass | T** |
| | 0007970 | JP | 2001027918 A | 01/30/2001 | Hitachi Ltd. | G06F | 3/00 | |

| Non-Patent Literature Documents | | | | | |
|---------------------------------|----------|---|--|--|-----|
| Examiner Initials* | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | | | T** |
| | 0003940 | RAMBUS INC. Data Sheet, "8/9-Mbit (1M x 8/9) and 16/18-Mbit (2M x 8/9) RDRAM", March 1996, pages 1-30 | | | |
| | 0003966 | RAMBUS INC., Rambus RIMM Module (with 64/72Mb RDRAMs) Data Sheet, Preliminary Information, Document DL0078 Version 0.90, March 1999, pages 1 - 11 | | | |
| | 0004073 | RAMBUS, INC. Direct Rambus Short Channel Layout Guide, Version 0.8, March 2000, 34 pages | | | |
| | 0004320 | "Standard for a High-Speed Memory Interface (SyncLink)," IEEE Draft 0.99 IEEE P 1596.7 199X, 1996, 66 pages. | | | |
| | 0004474 | THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS: "Standard for High-Bandwidth Memory Interface Based on Scalable Coherent Interface Signalling Technology (RamLink)" 19 March 1996 (1996-03-19), IEEE STD 1596.4-1996, XP002315223 * pages 12,43-45 * | | | |
| | 0006661 | International Preliminary Report on Patentability and Written Opinion of the International Searching Authority in International Application PCT/US2005/032346, European Patent Office, March 29, 2007, 10 pages. | | | |
| | 0007023 | International Preliminary Report and Written Opinion of the International Searching Authority in International Application PCT/US/2005/032770, World Intellectual Property Organization, April 12, 2007, 6 pages. (RBS2.P034WO) | | | |
| | 0007024 | International Search Report and Written Opinion of the International Searching Authority in International Application PCT/US2005/042722, World Intellectual Property Organization, May 10, 2006, 15 pages. (RBS2.P011WO) | | | |
| | 0007597 | YEUNG et al., 2000, "A 2.4 Gb/s/pin Simultaneous Bidirectional Parallel Link with Per-Pin Skew Compensation," IEEE Journal of Solid-State Circuits, Vol. 35, No. 11, Pages 1619-1627 | | | |
| | 0008004 | Notice of Opposition to European Patent No. 1291778; Application No. 02009032.0; 24 pages | | | |

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|--|---------------|-------------------------|------------|
| Examiner Signature: | /Than Nguyen/ | Date Considered: | 08/22/2008 |
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